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PTO/SB/21 (09-04)

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Under the Paperwork Reduction Act of 1995, no person	Application Number	lection of information unless it displays a valid OMB control nu 10/661,049		
TRANSMITTAL	Filing Date	09/12/2003	_	
FORM	First Named Inventor	Richard D. Cummings et al.		
	Art Unit	1645 (Conf. No. 7472)		
(to be used for all correspondence after initial filing)	Examiner Name	Unknown		
Total Number of Pages in This Submission	Attorney Docket Number	7148.003		

	ENCLOSURES (Check all that apply)							
	Fee Trans	smittal Form		Drawing(s)			After Allowance Communication to TC	
	□ Fe	ee Attached		Licensing-related Pap	pers		Appeal Communication to Board of Appeals and Interferences	
Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement			Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation of POA, Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD			Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): See Remarks		
Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53		Remarks 1. Transmittal (1 page); 2. Second Supplemental Information Disclosure Statement (3 pages); 3. Second Supplemental Form PTO-1449 (1 page); 4. Return Receipt Postcard.						
		SIGNA	TURE	OF APPLICANT,	ATTORNEY, C	R AG	ENT	
Firm N	lame	Dunlap, Coddin	g & F	Rogers, P.C.				
Signat	ure	Clim	te	Wend	sett			
Printed name Christopher W.			Corb	ett				
Date 12/29/2004				Reg. No.	30	6,109		
CERTIFICATE OF TRANSMISSION/MAILING								
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: *** SENT BY EXPRESS MAIL, DATED 12/29/2004*** Signature								

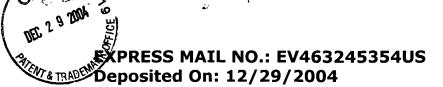
This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

12/29/2004

Christopher/W. Corbett

Typed or printed name



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/661,049 Confirmation No.: 7472

Applicant(s) : Richard D. Cummings and Tongzhong Ju

Filed : 09/12/2003

TC/A.U. : 1645

Examiner: Unknown

Title: CORE1 β3-GALACTOSYLTRANSFERASE SPECIFIC MOLECULAR

CHAPERONES, NUCLEIC ACIDS, AND METHODS OF USE THEREOF

Docket No. : 7148.003

Customer No. : 30589

Commissioner for Patents

P.O. Box 1450

Arlington, VA 22313-1450

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

List of Sections Forming Part of This Information Disclosure Statement

The following sections are being submitted for this Information Disclosure Statement:

- 1. [X] Preliminary Statements
- 2. [X] Form PTO-1449 (Modified)
- 3. [] Statement as to Information Not Found in Patents or Publications
- 4. [] Identification of Prior Application in Which Listed Information Was Already Cited and for Which No Copies Are Submitted or Need Be Submitted
- 5. [X] Copies of Listed Information Items Accompanying this Statement

6. [X] Identification of Person(s) Making this Information Disclosure Statement

Section 1. Preliminary Statements

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Applicants submit herewith patents, publications or other information of which they are aware, which they believe may be material to the examination of this application and in respect of which there may be a duty to disclose.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 C.F.R. § 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

Section 2. Form PTO-1449 (Modified)

- [X] A Completed Form PTO-1449 (Modified) is attached hereto.
- Section 3. Statement as to Information Not Found in Patents or Publications (Information Not Listed in Form PTO-1449(Modified))
- Section 4. Identification of Prior Application in Which Listed Information Was Already Cited and for Which No Copies Are Submitted or Need Be Submitted

This application relies, under 35 of prior application Serial No.	5 U.S.C. § 120, on the earlier filing d _, filed on (date).	ate
(complete the follo	owing, if applicable)	

[] This application also relies, under 35 U.S.C. 120, on the earlier filing date of prior application Serial No. _____, filed on _____ (date).

The following references were submitted to, and/or cited by, the Office in the prior application(s) and therefore, are not required to be provided in this application:

Section 5. Copies of Listed Information Items Accompanying this Statement

[X] As this application is being filed after June 30, 2003, no copies of cited U.S. patents or patent application publications are submitted herewith.

Section 6. Identification of Person(s) Making this INFORMATION DISCLOSURE STATEMENT

The person making this statement is the attorney who signs below on the basis of the information:

- [] supplied by the inventor(s)
- [] supplied by an individual associated with the filing and prosecution of this application (37 C.F.R. § 1.56(c)).
- [] in the attorney's file
- [X] cited in corresponding PCT application

Respectfully submitted,

Christopher W/Corbett, Reg. No. 36.109

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Agent for Applicants

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Page	1	of	_ 1

Express Man EV463245354US Date Deposited: 12/29/2004

Substitute for form 1449A/PTO

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known					
Application Number	10/661,049				
Filing Date	09/12/2003				
First Named Inventor	Richard D. Cummings et al.				
Group Art Unit	1645 (Conf. No. 7472)				
Examiner Name	Unknown				
Attorney Docket Number	7148.003				

(use as many sheets as necessary)				Attorney Docket Number		7148.003				
	U. S. PATENT DOCUMENTS									
EXAM INIT.	Cite No. 1	<u>U.S. PATENT NUMBER</u> Number		Kind N Code ² (if known)		Name of Patentee or Applicant of Cited Document			Pages, Columns, Lin Where Relevani Passages or Releva Figures Appear	t int
		6492	152	B1	С	anfield et a.	12/10/2002			
		<u>.l.,</u>								
			FOREI	GN PA	ΓΕΙ	NT DOCUMENT	S			
EXAM INIT.	Cite No. 1	Office 3			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM- DD-YYYY		Pages, Columns, Lines Lines, Where Relevant Passages or Relevant Figures Appear	T⁵	
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EXAM INIT.	EXAM NON DATENT DOCUMENTS									
Γ'	t ent Doc er Signatu		que citation designation number. ² Ap	plicant is to pla	ace a	check mark here if English langua Date Considered:		attached.		
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